

1,2-Naphthalenedione, 3,8-dimethyl-5-(1-methylethyl)-
5574-34-5 | DTXSID80204286

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 6.23e-07 mmHg

Global applicability domain: Inside

Local applicability domain index: 5.48e-01

Confidence level: 4.74e-01

Nearest Neighbors from the Training Set

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<div>Image not found</div> <div>Furathiocarb</div> <div>Measured: 2.78e-06</div> <div>Predicted: 5.50e-08</div>	<div>Image not found</div> <div>4-Aminoazobenzene</div> <div>Measured: 7.00e-08</div> <div>Predicted: 1.49e-06</div>	